Abstract of the Disclosure

A textile article having flame resistant properties includes a plurality of inherently flame resistant polyester fibers formed into a fabric, and a finish on the fabric including a cyclic phosphonate flame retardant. The finish imparts a property selected from the group consisting of: a molecularly bound antimicrobial agent which is an organosilane, a fluorochemical soil and fluid repellant, and the finished textile article has a flame resistance that passes the standard method NFPA 701 – 1996 edition testing protocol.